

STATE OF CONNECTICUT
CONNECTICUT SITING COUNCIL

Waterside Power, LLC

Petition No. 836

Pre-Hearing Interrogatories
of the Connecticut Siting Council

February 28, 2008

Witness Responsible: Donald C. DiCristofaro

CSC 1-2 Describe Waterside's compliance with new Department of Environmental Protection air emission standards.

Response: Since Waterside was installed in 2002, all Connecticut Department of Environmental Protection ("DEP") and US Environmental Protection Agency ("EPA") air regulations have been complied with. In the future, Waterside will comply with all new air regulations. In summary, Waterside complies with the following air regulations:

- New Source Review ("NSR") regulations as per §22a-174-2a
- New Source Performance Standards ("NSPS") as per 40 CFR 60, Subpart GG for the turbines and as per 40 CFR 60, Subpart IIII for the new black start engine
- Best Available Control Technology ("BACT") as per R.C.S.A. §22a-174-3a(j)
- Reasonably Available Control Technology ("RACT") for oxides of nitrogen ("NO_x") as per R.C.S.A. §22a-174-22
- Particulate Matter ("PM") and opacity standards as per R.C.S.A. §22a-174-18
- Fuel sulfur content standards as per R.C.S.A. §22a-174-19
- Hazard air pollutant standards as per R.C.S.A. §22a-174-29
- Title V Operating Permit standards as per R.C.S.A. §22a-174-33
- NO_x Budget Source regulations as per R.C.S.A. §22a-174-22b
- NO_x Clean Air Interstate Rule ("CAIR") regulations as per R.C.S.A. §22a-174-22c (effective May 1, 2009)
- National Emission Standards for Hazardous Air Pollutants ("NESHAPS") for Reciprocating Internal Combustion Engines ("RICE") as per 40 CFR 63, Subpart ZZZZ for the new black start engine